

Session Program

2-8 Mar 2025



Lake Louise Winter Institute 2025

Wednesday

Chateau Lake Louise
Lake Louise, AB, CANADA

Wednesday 5 March

08:45

Wednesday: WED-AM - Flavor Physics

Session | **Location:** Mt Temple A | **Convener:** Nassim Bozorgnia

08:45–09:45 **Flavor Physics**

Speaker

Zoltan Ligeti

09:45–10:00 **Measurements of the CKM angle γ at LHCb**

Speaker

Benedict Donald C Westhenry

10:00–10:15

Measurements of Cabibbo-Kobayashi-Maskawa matrix elements and CP violation in B^0 decays at Belle and Belle II

Speaker

Prof. Alan Schwartz

10:15–10:30 **Tea break**

10:30–10:45

Lepton Flavour Universality tests using semileptonic b -hadron decays at LHCb

Speaker

Ho Yin Derek Yeung

10:45–11:00

Measurements of electroweak penguin and radiative B^0 decays at Belle and Belle II

Speaker

Noah Brenny

11:00–11:15 **Searches for B -Mesogenesis at BABAR**

Speaker

Sophie Middleton

11:15–11:30 **Charm physics at Belle and Belle II**

Speaker

Prof. Alan Schwartz

11:30–11:45 **Measurements of τ decays at Belle and Belle II**

Speaker

Robin Leboucher

11:45–12:00 **MEG II**

Speaker

Toshiyuki Iwamoto

12:00

17:00

Wednesday: WED-PM - Neutrinos**Session** | **Location:** Chateau Lake Louise, Mt Temple A | **Conveners:** Alexander Penin, Zoltan Ligeti**17:00-18:00 Neutrino Physics****Speaker**

Matteo Agostini

18:00-18:15 Katrin**Speaker**

Kirsten McMichael

18:15-18:30 Tea break**18:30-18:45 LEGEND****Speaker**

Michele Morella

18:45-19:00 NEXO**Speaker**

Marie Vidal

19:00-19:15 CUORE**Speaker**

Bradford Welliver

19:15-19:30 SNO+**Speaker**

Shaokai Yang

19:30